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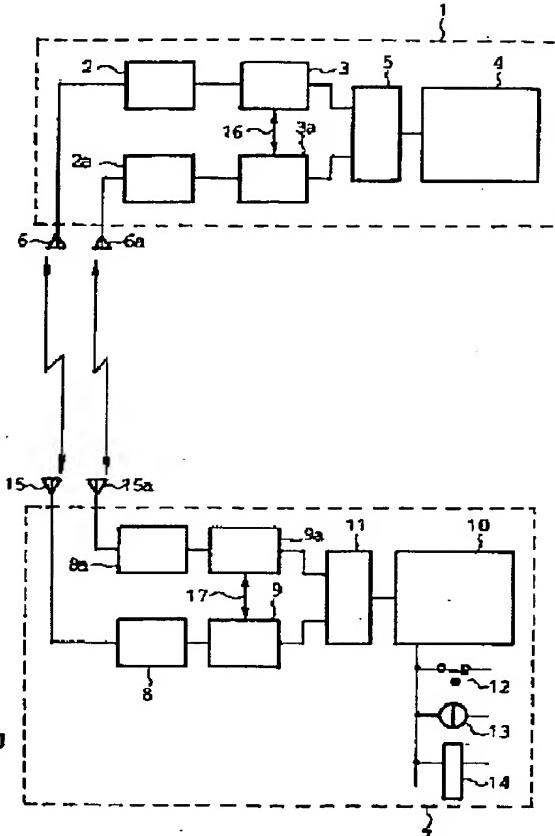
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TITLE : DATA TRANSMITTING SYSTEM FOR ELEVATOR



ABSTRACT : PURPOSE: To eliminate necessity for a license and further to inexpensively perform data transmission wirelessly between a machine room and a car.

CONSTITUTION: In a machine room 1, communication control units 3, 3a write a code for showing whether data transmission is during execution or not in a RAM 5. An elevator control unit 4 decodes the code written in the RAM 5, to confirm which communication control unit is in executing data transmission, to write a data to be transmitted to the RAM 5 assigned to the communication control unit during executing data transmission, to read the written data by the communication control unit, and to control an elevator. In the communication control units 3, 3a, control information is exchanged with each other and controlled so that data transmission is prevented from overlapping with each other. The elevator control unit 14 performs operation control for stopping the elevator to the nearest story by deciding abnormality generated in the data transmission unless a transmission execution code is written in the RAM 5 from both the communication control units 3, 3a.

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